

JJC525 U.S. PRO
09/322720 05/28/93

707	574	Subclass
		Class

This electron micrograph shows a longitudinal section of a plant root tip. The image is dominated by a dark, textured background representing the surrounding tissue. A prominent, lighter-colored, roughly circular structure, the vascular cylinder, is visible in the center. Within the vascular cylinder, several thin, elongated, and slightly curved structures, likely xylem or phloem vessels, are visible. The overall image has a grainy, high-contrast appearance typical of electron microscopy.

PATENT NUMBER
6496842

U.S. UTILITY PATENT APPLICATION

MY	O.I.P.E.	PATENT DATE
SCANNED	Ch 3	Q.A. <i>Spw</i>
		DEC 17 2002

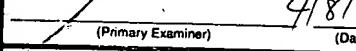
SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	731	514	21-76	Huyck, Con. b.

FILED WITH: DISK (CRF) FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

10-18-02 Formal Drawings (13 shts) set 1

TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O/G
	13	18	17	49	49
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	Conglachugh <small>(Assistant Examiner)</small>			NOTICE OF ALLOWANCE MAILED 4/5/02 <small>(Date)</small>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____	 STEPHEN S. HONG PRIMARY EXAMINER <small>(Primary Examiner)</small>			6-27-02 4-9-02	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	 <small>(Final Instruments Examiner)</small>			ISSUE FEE Amount Due \$640.00 <small>1640.00</small> Date Paid 92302	
				ISSUE BATCH NUMBER 5-2899	

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Form PTO-438A
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ISSUE FEE IN ARREARS

(LABEL AREA)

D RICH

(FACE)

STAPLE AREA

★ U.S. GOVERNMENT PRINTING OFFICE: 1999-448-168

PATENT NUMBER

APPLICATION SERIAL NUMBER

APPLICANT'S NAME (PLEASE PRINT)

IE REISSUE ORIGINAL PATENT NUMBER

ORIGINAL CLASSIFICATION

GLASS

ESTRATEGIA

卷之三

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

INTERNATIONAL CLASSIFICATION

PTO 270
(REV. 5-91)

ISSUE CLASSIFICATION SHEET

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE